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GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,
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GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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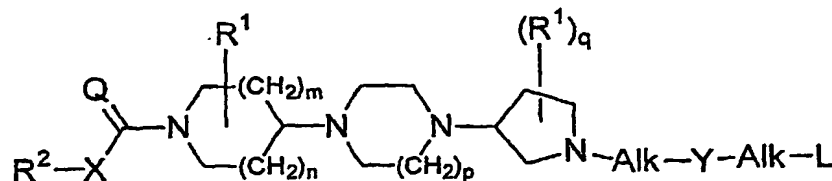
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(54) Title: SUBSTITUTED 1-PIPERIDIN-4-YL-4-PYRROLIDIN-3-YL-PIPERAZINE DERIVATIVES AND THEIR USE AS NEUROKININ ANTAGONISTS



(I)

(57) Abstract: This invention concerns substituted 1-piperidin-4-yl-4-pyrrolidin-3-yl-piperazine derivatives having neurokinin antagonistic activity, in particular NK₁ antagonistic activity, a combined NK₁/NK₃ antagonistic activity and a combined NK₁/NK₂/NK₃ antagonistic activity, their preparation, compositions comprising them and their use as a medicine, in particular for the treatment of schizophrenia, anxiety, depression, emesis and IBS. The compounds according to the invention can be represented by general Formula (I) and comprises also the pharmaceutically acceptable acid or base addition salts thereof, the stereochemically isomeric forms thereof, the N-oxide form thereof and prodrugs thereof, wherein all substituents are defined as in Claim 1.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 02/32867 A (GLAXO GROUP LTD ; TRANQUILLINI MARIA ELVIRA (IT); MARAGNI PAOLO (IT);) 25 April 2002 (2002-04-25) examples	1-18
Y	WO 02/062784 A (HOFFMANN LA ROCHE) 15 August 2002 (2002-08-15) examples	1-18

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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